

Figure 1-A

>2720879	GGCCACCGGG	ACTTCAGTGT	CTCCTCCATC	CCAGGAGCGC	AGTGGCCACT
>1362407	ACCGGG	ACTTCAGTGT	CTCCTCCATC	CCAGGAGCGC	AGTGGCCACT
>1362407IH	ACCGGG	ACTTCAGTGT	CTCCTCCATC	CCAGGAGCGC	AGTGGCCACT
>1512552				CAGGAGCGC	AGTGGCCACT
>1512552IH				CAGGAGCGC	AGTGGCCACT
Consensus	GGCCACCGGG	ACTTCAGTGT	CTCCTCCATC	CCAGGAGCGC	AGTGGCCACT
>2720879	ATGGGGTCTG	GGCTGCCCCCT	TGTCCTCCTC	TTGACCCTCC	TTGGCAGCTC
>1362407	ATGGGGTCTG	GGCTGCCCCCT	TGTCCTCCTC	TTGACCCTCC	TTGGCAGCTC
>1362407IH	ATGGGGTCTG	GGCTGCCCCCT	TGTCCTCCTC	TTGACCCTCC	TTGGCAGCTC
>1512552	ATGGGGTCTG	GGCTGCCCCCT	TGTCCTCCTC	TTGACCCTCC	TTGGCAGCTC
>1512552IH	ATGGGGTCTG	GGCTGCCCCCT	TGTCCTCCTC	TTGACCCTCC	TTGGCAGCTC
Consensus	ATGGGGTCTG	GGCTGCCCCCT	TGTCCTCCTC	TTGACCCTCC	TTGGCAGCTC
>2720879	ACATGGAACA	GGGCCGGGTA	TGACTTTGCA	ACTGAAGCTG	AAGGAGTCTT
>1362407	ACATGGAACA	GGGCCGGGTA	TGACTTTGCA	ACTGAAGCTG	AAGGAGTCTT
>1362407IH	ACATGGAACA	GGGCCGGGTA	TGACTTTGCA	ACTGAAGCTG	AAGGAGTCTT
>1512552	ACATGGAACA	GGGCCGGGTA	TGACTTTGCA	ACTGAAGCTG	AAGGAGTCTT
>1512552IH	ACATGGAACA	GGGCCGGGTA	TGACTTTGCA	ACTGAAGCTG	AAGGAGTCTT
Consensus	ACATGGAACA	GGGCCGGGTA	TGACTTTGCA	ACTGAAGCTG	AAGGAGTCTT
>2720879	TTCTGACAAA	TTCTCCTAT	GAGTCCAGCT	TCCTGGAATT	GCTTGAAAAN
>1362407	TTCTGACAAA	TTCTCCTAT	GAGTCCAGCT	TCCTGGAATT	GCTTGAAAAG
>1362407IH	TTCTGACAAA	TTCTCCTAT	GAGTCCAGCT	TCCTGGAATT	GCTTGAAAAG
>1512552	TTCTGACAAG	TTCTCCTAT	GAGTCCAGCT	TCCTGGAATT	GCTTGAAAAG
>1512552IH	TTCTGACAAG	TTCTCCTAT	GAGTCCAGCT	TCCTGGAATT	GCTTGAAAAG
Consensus	TTCTGACAAA	TTCTCCTAT	GAGTCCAGCT	TCCTGGAATT	GCTTGAAAAG
>2720879	:TCTGCCTCC	TCCTCCATCT	CCCTTCAGGG	ACCAGCGTCA	
>1362407	:TCTGCCTCC	TCCTCCATCT	CCCTTCAGGG	ACCA	
>1362407IH	CTCTGCCTCC	TCCTCCATCT	CCCTTCAGGG	ACCAGCGTCA	CCCTCCACCA
>1512552	CTCTGCCTCC	T			
>1512552IH	CTCTGCCTCC	TCCTCCATCT	CCCTTCAGGG	ACCAGCGTCA	CCCTCCACCA
Consensus	CTCTGCCTCC	TCCTCCATCT	CCCTTCAGGG	ACCAGCGTCA	CCCTCCACCA
>1362407IH	TGCAAGATCT	CAACACCATG	TTGTCTGCAA	CACATGACAG	CCATTGAAGC
>1512552IH	TGCAAGATCT	CAACACCATG	TTGTCTGCAA	CACATGACAG	CCATTGAAGC
>g727537		T CAACACCATG	TTGTCTGCAA	CACATGACAG	CCATTGAAGC
Consensus	TGCAAGATCT	CAACACCATG	TTGTCTGCAA	CACATGACAG	CCATTGAAGC
>1362407IH	CTGTGTCCTT	CTTGGCCCCGG	GCTTTTGGGC	CGGGGATGCA	GGAGGCAGGC
>1512552IH	CTGTGTCCTT	CTTGGCCCCGG	GCTTTTGGGC	CGGGGATGCA	GGAGGCAGGC
>g727537	CTGTGTCCTT	CTTGGCCCCGG	GCTTTTNGGC	GGGGAATGCA	GGAGGCAGGC
Consensus	CTGTGTCCTT	CTTGGCCCCGG	GCTTTTGGGC	CGGGGATGCA	GGAGGCAGGC
>1362407IH	CCCGACCTTG	TCTTTCAGCA	GGCCCCCACC	CTCCTGAGTG	GCAATAAATA
>1512552IH	CCCGACCTTG	TCTTTCAGCA	GGCCCCCACC	CTCCTGAGTG	GCAATAAATA
>g727537	CCCGACCTN	TCTTTCAGCA	GGCCCCCACC	CTNCTGAGTN	GCAATAAATA
Consensus	CCCGACCTTG	TCTTTCAGCA	GGCCCCCACC	CTCCTGAGTG	GCAATAAATA

Figure 1-B

>1362407IH	AAATTCGGTA	TGCTTGA	
>1512552IH	AAATTCGGTA	TGCTGAATTC	
>g727537	AAATTCGGTA	TGCTGAATTC	AATA
Consensus	AAATTCGGTA	TGCTGAATTC	AATA

2720879
1362407
1362407IH
1512552
1512552IH
g727537

Figure 2

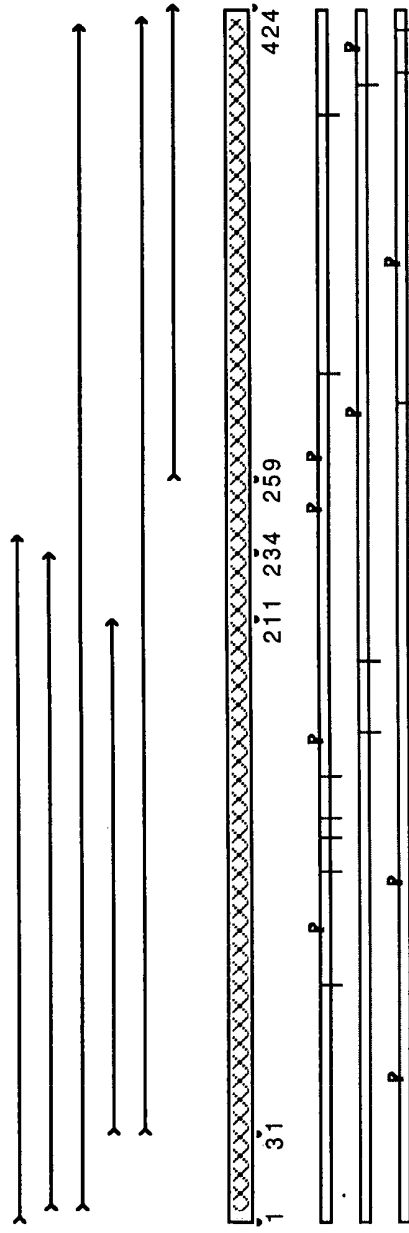
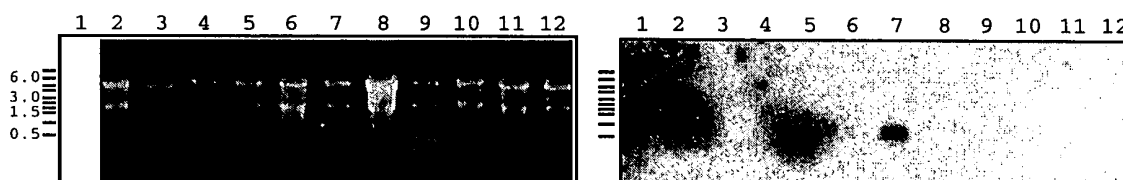


Figure 3



Lane	Tissue	Lane	Tissue
1	Bladder	7	Lung
2	Brain	8	Ovary
3	Breast	9	Placenta
4	Colon	10	Prostate
5	Kidney	11	Spleen
6	Liver	12	Testis